Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

			AS FILED - Column 1)	SM/	LL ENTITY	OR		R THAN ENTITY		
FOR		NUMBI	R FILED	ILED NUMBER EXTRA			FEE		RATE	FEE
BASI	C FEE				o hamana amana a sa		395.00	OR		790.00
TOTA	AL CLAIMS	(35minus	3 20 = *	5	x\$11	= 165	OR	x\$22=	
INDE	PENDENT CLA	AIMS	minu	ıs 3 = *		x41:	=	OR	x82=	
MULT	TIPLE DEPEND	ENT CLAIM PRE	SENT			+135	= 135	OR	+270=	T - 1
* If th	e difference in co	olumn 1 is less than	zero, enter "0" i	TOTA	1/6/	OR	TOTAL			
		CLAIMS AS	AMENDED		(Column 2)	011		OR	OTHER THAN	
		(Column 1) CLAIMS		(Column 2)	(Column 3)	3 - SM/	LL ENTITY	T OH	SMALL	ENTITY
ENT A		REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	•	Minus	**	=	x\$11	=	OR	x\$22=	
ME	Independent	*	Minus	***	=	x41=		ÖR	x82=	
d	FIRST PRES	SENTATION OF	MULTIPLE	DEPENDENT CL	AIM	+135	=	OR	+270=	
		(Column 1)		TOT ADDIT. F		OR	TOTAL ADDIT. FEE			
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	a.	RATE	ADDI- TIONAL FEE
ENDMENT	Total	*	Minus	收收	=	x\$11	=	OR	x\$22=	
AMEN	Independent	*	Minus	***	=	x41=	•	OR	x82=	
۷	FIRST PRES	SENTATION OF	MULTIPLE	DEPENDENT CL	AIM	+135	=	OR	+270=	
		(Column 1)		(Column 2)	(Column 3)	TOT ADDIT. F		OR	TOTAL ADDIT. FEE	
ENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	•	Minus	**	=	x\$11	=	OR	x\$22=	
AMENDMENT	Independent	*	Minus	***	=	x41:	=	OR	x82=	
٨	FIRST PRES	SENTATION OF	MULTIPLE	+135	=	ОЯ	+270=			
If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.										

PATENT APPLICATION FEE DETERMINATION RECORD

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Application or Dock t Numb r



			AS FILED - Column 1)		SMALL	ENTITY	OR		R THAN ENTITY		
FOR		NUMBI	ER FILED	NUMBER	EXTRA		RATE	* FEE **	THE ASSET	RATE	FEE
BASI	C FEE							385.00	OR		770.00
тоти	TOTAL CLAIMS 35 minus 20 = 1 15								OR	x\$22=	330
INDE	PENDENT CL	AIMS	minu	ıs 3 = *			x40=		OR	x80=	
MUL	TIPLE DEPEND	ENT CLAIM PRE	SENT]	+130=		OR	+260=	260		
* If th	ne difference in co	L	TOTAL		1	TOTAL.	12/0				
		CLAIMS AS	AMENDED	(Column 2)	(Column 3)			ENTITY	OR	OTHE	R THAN ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	:/0	Minus	" 35	- 54 ⁴ 5。 表示の名とな	3	¢\$11=;	A. Wali	OR	x\$22=	
ME	Independent		Minus		三级编纂		x40=‡		Ол	¥x80=*-	
	FIRST PRÉS	SENTATION OF	MULTIPLE	DEPENDENT CL	AIM 💮	(A) (A)	130≝	11 17 18 C	OR	+260≡	Section 2.
		(Column 1)	i di	(Column 2)	(Column 3)	AD	TOTAL	7 3 40 0	ÖR 7	TOTAL DDITFEE	174.450
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- *TIONAL- FEE		RATE	ADDI- TIONAL FEE
MENDMENT	Total	•	Minus	**	=	4.9 P	k\$11≌~	in contract	*OR	°x\$22≡ °	
ME	Independent	*	Minus	***	=		x40=		OR	x80=	
A	FIRST PRES	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							OR	+260=	
7		(Column 1)		(Column 2)	(Column 3)	AD	TOTAL DIT. FEE		OR,	TOTAL ADDIT. FEE	
AMENDMENT &		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	. 10	Minus	" 35	=		x\$11=		OR	x\$22=	
ME	Independent	* 1	Minus ·	<i>"" 3</i>	=	-	x40=		OR	x80=	
A	FIRST PRES	SENTATION OF		⊦130 =		OR	+260=				
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

	PATENT A	APPLICATIO Effect	N FEE DE			ON RECO	RD	1			ocket Num	ber	
		CLAIMS AS	S FILED - PART I (Column 1) (Column 2)				SMALL ENTITY TYPE			OTHER SMALL I			
TO	TAL CLAIMS	•						RATE FEE		1	RATE	FEE	
FOI	₹ .		NUMBER F	MBER FILED NUME		ER EXTRA	Ç	BASIC FEE	355.00	OR	BASIC FEE	710.00	
TO	TAL CHARGEA	BLE CLAIMS	20 min	us 20=			X\$ 9=		OR	X\$18=			
IND	EPENDENT CL	AIMS	/ minus 3 = *					X40=		OR	X80=		
MUI	TIPLE DEPEN	DENT CLAIM P	RESENT					+135=			+270=		
* If 1	the difference	in column 1 is	less than ze	ro ente	r "0" in c	olumn 2	ı			OR			
"						oldinii 2		TOTAL		OR	TOTAL	<u> </u>	
	C	LAIMS AS A (Column 1)	MENDED		((Column 3)		SMALL I	ENTITY	OR	OTHER THAN SMALL ENTITY		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
MO	Total	*	Minus	**		= .	1	X\$ 9=		OR	X\$18=		
MEN	Independent	•	Minus		=		X40=		OR	X80=			
	FIRST PRESE					070							
								+135=		OR	+270=	<u> </u>	
								TOTAL ADDIT. FEE		OR	ADDIT. FEE	<u> </u>	
	TO THE SECOND	(Column 1) CLAIMS	Trivery Division		mn 2) HEST	(Column 3)	4	<u> </u>	·	1	·	`	
AENT B		REMAINING AFTER AMENDMENT		NUN PREV	MBER HOUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
N N N	Total	*	Minus	**		=-		X\$ 9=		OR	X\$18=		
AMENDA	Independent	*	Minus	***	T OL 404	=		X40=		OR	X80=		
	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDEN	. CLAIM		j	+135=		OR	+270=		
			.					TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE		
		(Column 1)			ımn 2) .	(Column 3)						
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUI PREV	HEST MBER IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NDW	Total	•	Minus	**		=		X\$ 9=		OR	X\$18=		
ME	Independent	• •	Minus	***		=	1	X40=		OR	X80=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							405		1	.070		
•	if the entry in colu	ımn 1 is less than	the entry in colu	ımn 2, wri	ite "0" in ca	olumn 3.		+135= TOTAL		OR	+270= TOTAL		
**	lf th "Highest Nu If the "Highest No	imber Previously i imber Previously i imber Previously P	Paid For IN THI Paid For IN TH	IS SPACE	is less that is less th	an 20, enter "20 an 3, enter "3."		ADDIT. FEE		OR	ADDIT. FEE		

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Application or Docket Number

	PATENT A	/PPLI				RMINATI 10, 199	ION RECOF	RD 	6	18/88	28	14:	3
CLAIMS AS FILED - PART I (Column 1) (Column 2)									E L	ENTITY	OR	OTHER SMALL	
FO	R		NUMBE	R FILED	D NUMBER EXTRA				E	FEE	1	RATE	FEE
BA	SIC FEE									380.00	OR		760.00
то	TAL CLAIMS		20) minus	20=	*		X\$:	9=	• -	OR	X\$18=	
IND	EPENDENT CL	AIMS	. /	/ minus	3 =	*	*(**	X39)=		OR	X78=	·
MULTIPLE DEPENDENT CLAIM PRESENT								+13	0=	150	OR	+260=	
* If the difference in column 1 is less than zero, enter "0" in column 2								ТОТ		510-	OR	TOTAL	
٠.	13000 C	•	S AS A umn 1)	MENDE		ART (I column 2)	(Column 3)	SMA	LL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		REM AF	AIMS AINING TER IDMENT		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA	RAT	Ε	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	*		Minus	##		=	X\$ 9)=		OR	X\$18=	
AME	Independent FIRST PRESE	*	N OF M	Minus	###		=	X39)=	•	OR	X78=	
	inoi Frese	MINIC	AN OF MU	LITE DE	CINL	CENT CLAIN		+130)=		OR	+260=	
	,	.		=,				TC ADDIT.	TAL FEE	* #	OR	TOTAL ADDIT, FEE	37.84.37
			umn 1)	. 44		Column 2)	(Column 3)						
ENDMENT B		REM · Al	AIMS IAINING TER NOMENT		Pf	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	1 + 1 A	Minus	# #		=	X\$ 9)=		OR	X\$18=	
AME	Independent	*		Minus	441		=	X39)=		OR	X78=	
	FIRST PRESE	NIATIO	IN OF MU	DETIPLE DE	PENC	DENT CLAIN	Λ	46		·		1060	
								+130)= TAL		OR	+260=	22
	<u> </u>	10-1	umn 41		10	Note and O	(Caluma 6)	ADDIT.			OR	ADDIT. FEE	
		CL	umn 1) AMS	T .		Column 2) HIGHEST	(Column 3)	-		4551			LADDI
AMENDMENT C		: Al	MINING FTER NOMENT		PI	NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA	RAT	Έ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	•		Minus	**		E	X\$ 9)=		OR-	X\$18=	
4ME	Independent	*		Minus	**		=	Х39)=		OR	X78=	
	FIRST PRESE	NTATIO	ON OF MI	ULTIPLE DE	PEN	DENT CLAIM	Ŋ			1, 11	\$ A	19 50 0 89 d	
•	if the entry in colu	mn 1 is	less than t	ne entry in col	umn 2	write "0" in c	xxlumn 3.	+13)=)TAL		OR	+260=	
4	if the "Highest Nu If the "Highest Nu	mber Pr Imber Pr	eviously Pareviously P	aid For IN TH aid For IN Th	IIS SP. IIS SP	ACE is less the	nan 20, enter "20." nan 3. enter "3."	ADDIT.	FEE		OR.	ADDIT. FEE	
ا مند	The 'Highest Nur	nber Pre	wlously Pa	ld For (Total	or Inde	ependent) is ti	ne highest numbe	r found in t	he at	propriate bo	x in co	kuma 1.	44H,